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12M1/1208

MICHAEL W. GLYNN
7 SKYLINE DRIVE
HAWTHORNE, NY 10532

: Note attached communication from the Examiner

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

	is issued in view or app	pucants communication fued				
SERIES C	CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED
	08/234,83	9 04/28/94	023	GRUMBLING, M	1202	12/08/95
First Named Applicant	Z I MMERN	ANN.	JUR	G		

TITLE OF

INVENTION PYRIMIDINE DERIVATIVES AND PROCESSES FOR THE PREPARATION THEREOF

	ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
į	419046A19689	514-252.	000 R	72 UTI	LITY NO	\$1250.0	0 03/08/98

THE APPLICATION IDENTIFIES ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- Review the SMALL ENTITY Status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
- B. If the Status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



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	SERIAL NUMBER	FILING DATE				
·	08/234,089	04/20/94	FIRST NAMED APPLICANT		ATTORNEY DOCKET NO	
		047.207.54	ZIMMERMANN	J	419046610	
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•	HAWTHORNE,	NY 10532		ART UNIT	PAPER NUMBER	
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		N	OTICE OF ALLOWABILITY		10 1 10	
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PART						
1. 🗓	This communication is r	esponsive to The	amendment filed 9/1	5/95		
2. 🖸	r All the claims being al	lowable PROSECUTION	U ON THE MEDITO O TO	,	plication If not included	
	COURSE		amande into tosade i de bue or other app	propriate communic	cation will be sent in due	
3. 🗹	The allowed claims are	1-22, 24	are acceptable.			
5. D2	Acknowledgment is ma	de of the claim to an	are acceptable.			
	received. [] been filed i	n parent application Seri	ority under 35 U.S.C. 119. The certified ial No	copy has [_] bee	n received. [11 not been	
6. <u>C</u>	Type the attached Exam	iner's Amendment				
8. 🖭	Note the attached Exam prote the attached Exam	iner interview Summary iner's Statement of Beac	Record, PTOL-413.			
9. 🖙	Note the attached NOTIC	CE OF REFERENCES OF	IED DTO 000			
10. 🗆	Note the attached INFOR	RMATION DISCLOSURE	CITATION, PTO-1449.			
PART I						
A SHO	RTENED STATUTORY P	FRIOD FOR RESPONSE	- 4-			
FROM Extensi	THE "DATE MAILED" ons of time may be obtain	indicated on this form. ned under the provisions	E to comply with the requirements noted Failure to timely comply will result in of 37 CFR 1.136(a).	t below is set to E: the ABANDONME	XPIRE THREE MONTHS ENT of this application,	
1. 🗆 1	Note the attached EXAM or declaration is deficient.	INER'S AMENDMENT OF	OF NOTICE OF INFORMAL APPLICATION OR DECLARATION IS REQUIRED.	N, PTO-152, which	discloses that the oath	
2. U A	OF THIS PAPER.	THE DRAWING CHAN	GES INDICATED BELOW IN THE MANN	NER SET FORTH C	ON THE REVERSE SIDE	
a. L.	Drawing informalities CORRECT	are indicated on the I TION IS REQUIRED.	NOTICE RE PATENT DRAWINGS, PTO			
	The proposed drawing REQUIRED.	\ 3	has been app	roved by the exam	niner. CORRECTION IS	
с. Ц	Approved drawing cor REQUIRED.	rections are described	by the examiner in the attached EXAM	MINER'S AMENDM	ENT. CORRECTION IS	
d. 🗆	Format drawings are no	w REQUIRED.				

Any res	ponse to this letter shou SUE FEE DUE: ISSUE BAT	old include in the upper ICH NUMBER, DATE OF	right hand corner, the following inform THE NOTICE OF ALLOWANCE, AND SE		TICE OF ALLOWANCE	
Attachmo	ents:					
	ner's Amendment ner Interview Summary Recor	d DTOL 440	 Notice of Informal Application 	. PTO-152		
###asor	is for Allowence		 Notice re Patent Drawings, PT Listing of Bonded Draftsmen 	O-948		
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	GROUP 1200		GR GR	OUP 1200		
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Serial Number: 08/234,889 -2-

Art Unit: 1202

An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

Examiner's Amendment

In the Abstract of the disclosure:

Starting at page 1 of the Abstract, line 9 (counting the formula I as one line) please cancel $^{"}R^2$ and R^3 are . . . " through the end of the page.

Starting at the top of page 2 of the Abstract, cancel from the beginning of the fist line of the page through " . . . free or esterified carboxy" and in place thereof insert -- R², R³, R⁹, X, Y, n and R¹⁰ are defined in claim 1 --.

The above amendment is directed to a formal matter in order to comply with the rules requiring abstracts to be less than or equal to 25 lines in length.

The following is an Examiner's Statement of Reasons for Allowance:

In an interview on 11/30/1995 the examiner initiated an interview with applicant's attorney. See the attached interview summary for the substance of that interview. As a result of the interview, the examiner was convinced that the starting materials

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for the 4-pyrazinyl substituted pyrimidinyl species of the instant claims would be readily available to the public and that the starting material would follow the same reaction steps as set forth in example 2 of the specification. The examiner is further convinced that a fair reading of claim 1 would indicate that the phrase following "1H-indolyl or 1H-imidazolyl" would inure to both 1H-indolyl and 1H-imidazolyl so that the previous objection is moot. All other formal matters having been dispensed with, and the examiner being satisfied that the instant claims define over the prior art Torley et al. references (because the prior art neither teaches nor suggests the R¹ groups instantly claimed) the claims are in condition for allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew V. Grumbling whose telephone number is $(703)\ 308-4713$. The examiner can usually be reached on Monday through Friday from 9:30 a.m until 6:00 p.m.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1235.

A facsimile center has been established in Group 1200, room 3C10. The hours of operation are Monday through Friday, 8:45 AM

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Art Unit: 1202

to 4:45 PM. The telecopier number for accessing the facsimile machine are (703) 308-4556 or 305-3592.

Since the facsimile machines possess limited capacity it is requested that information disclosures, appeal briefs and other communications greater than 15 pages in length be mailed rather than submitted by facsimile. Also it is requested that communication not intended to be entered in the case (such as courtesy copies) be conspicuously marked "DRAFT" on the cover sheet of the facsimile transmission.

MUKUND J. SHAH
SUPERVISORY PATENT EXAMINER
GROUP 1200

MATTHEW V. GRUMBLING PATENT EXAMINER GROUP 1200

30 November 1995